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LOC
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	DIST
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REVISIONS

[illegible]

LTR
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DESCRIPTION

DATE \_\_\_\_\_

	DWN
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	APVD
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	FIRST ISSUE
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15AUG06
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	JMS
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S	FWK
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NOTES:

- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275

- 2 100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275

- △ Au PLATING

- #### 4 Ni PLATING

- 5 HAND TOOL : 9-1478240-0

- 6 DIE SET : 9-1478242-0

- ## 7 ELECTRICAL CHARACTERISTICS

<u>ELECTRICAL CHARACTERISTICS</u>	
FREQUENCY RANGE:	DC - 2 GHz
NOMINAL IMPEDANCE:	50 Ohm
INSULATION RESISTANCE:	5000 MOhm
WORKING VOLTAGE:	335 Volts RMS at Sea Level
CONTACT RESISTANCE:	
CENTRE CONTACT:	2.50 mOhm Max
OUTER CONTACT:	0.20 mOhm Max
VSWR @ 2GHz:	1.25:1 Max
INSERTION LOSS dB @ x 2 GHz:	0.20 Max

- ## 8 MECHANICAL CHARACTERISTICS

**MECHANICAL CHARACTERISTICS**

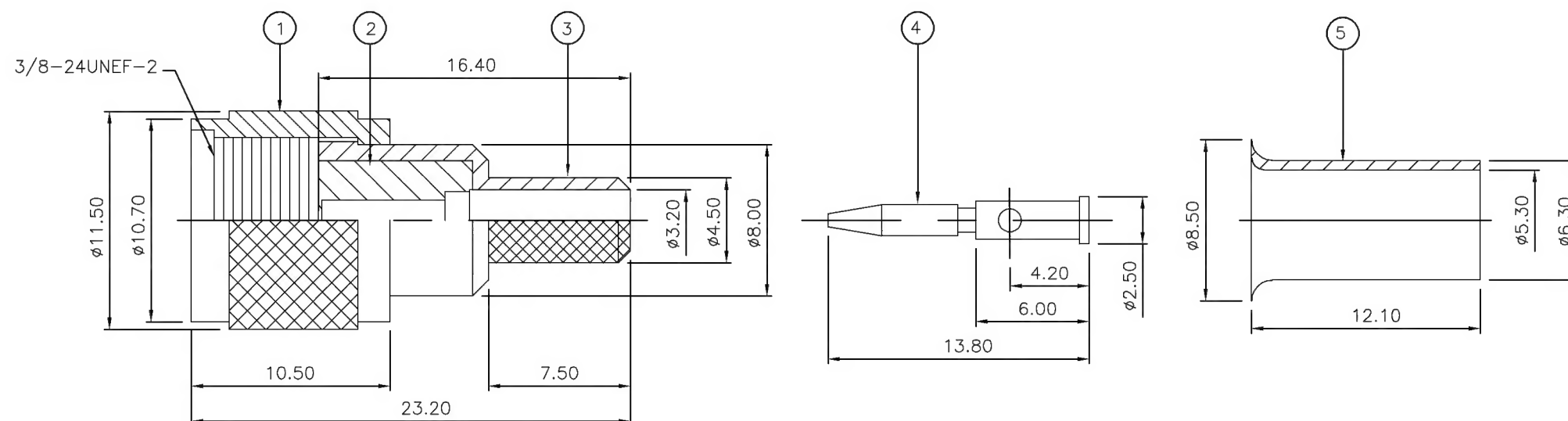
COUPLING NUT RETENTION FORCE:	270N Min
CABLE RETENTION FORCE:	85N Min
DURABILITY:	50 Cycles Min

- ## 9 ENVIRONMENTAL CHARACTERISTICS

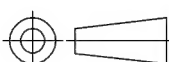
OPERATING TEMPERATURE: -65 to +85 DegC

- 10 FOR TECHNICAL DATA REFER TO YOUR LOCAL  
TYCO ELECTRONICS SALES OFFICE

- 11 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE  
ONLY UNLESS OTHERWISE STATED



		1	1	BRASS		FERRULE	5
		1	1	BRASS		CONTACT	4
		1	1	ZINC		BODY	3
		1	1	DELTRIN		INSULATION	2
		1	1	ZINC		COUPLING NUT	1
		5--1	5--0	MATERIAL		DESCRIPTION	ITEM
							
QUANTITY PER ASSY				PARTS LIST			

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 15AUG06 CHK S.PARLOW 15AUG06 APVD F.WHEELER-KING 15AUG06		Tyco Electronics Corporation Bideford EX39 4HE	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± — 4 PLC ± — ANGLES ± —		NAME MINI UHF MALE CRIMP PLUG RG58C/U, 141A/U, URM43, 76, KX15	
		PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		SIZE A3	
MATERIAL SEE TABLE		FINISH —		CAGE CODE 00779	
		CUSTOMER DRAWING		DRAWING NO C-1814818	
				RESTRICTED TO —	
				SCALE NTS	
				SHEET 1 OF 1	
				REV A	